

Patient Name	MR. MAKSUD ALAM	Requested By	SAMFORD HOSPITAL
MRN	32825 / OPD	Procedure Date	11.03.2023
Age/Sex	38 Y / MALE	Reporting Date	11.03.2023

USG WHOLE ABDOMEN

Liver: The liver is mildly enlarged in size measuring 15.9 cm with increased echogenecity. The intra and extra hepatic biliary passage are not dilated. The portal vein is normal in caliber at the porta hepatis.

Gall bladder: The gall bladder shows multiple calculi seen in the lumen, largest measuring 8.5 mm at neck of GB and wall thickness (2.6 mm).

CBD: The CBD is of normal caliber.

Pancreas: The pancreas is normal in size and echogenecity with distinct outline. No obvious focal lesion is seen.

Kidneys: Both kidneys were normal in position and measured as follows:

Right kidney measures 9.3 x 4.2 cm.

Left kidney measures 11.1 x 4.8 cm.

The renal cortical thickness and corticomedullary differentiation were adequate on both sides. No evidence of renal calculus or hydronephrosis seen on either side.

Spleen: The spleen is enlarged in size (12.8 cm).

Urinary bladder: The urinary bladder is normal in size. Its walls show a smooth outline. There is no evidence of any intraluminal or perivesical abnormality.

Prostate: The prostate is normal in size, measures (18 grams) and showed a normal parenchymal echotexture.

No evidence of ascites or lymphadenopathy seen.

No pleural effusion seen.

IMPRESSION:

- **Hepatomegaly with grade I fatty liver.**
- **Cholelithiasis.**
- **Splenomegaly.**

my 11/3/23
DR. MADHU
 Consultant Ultrasonologist.

Note: - We regret typographical errors if any. Please contact us for correction.

Typed By: SHEEN.







PATIENT NAME : MAKSUD ALAM

AGE / SEX

: 038Y / Male

WE CARE

PATIENT ID : 32825

DATE

: 11-Mar-2023

X-RAY CHEST PA VIEW

FINDINGS:

Both lung fields are clear.

Both costophrenic angles appear normal.

The tracheal lucency is centrally placed.

The mediastinal and diaphragmatic outlines appear normal.

The heart shadow is normal.

The bony thoracic cage and soft tissues are normal.

IMPRESSION

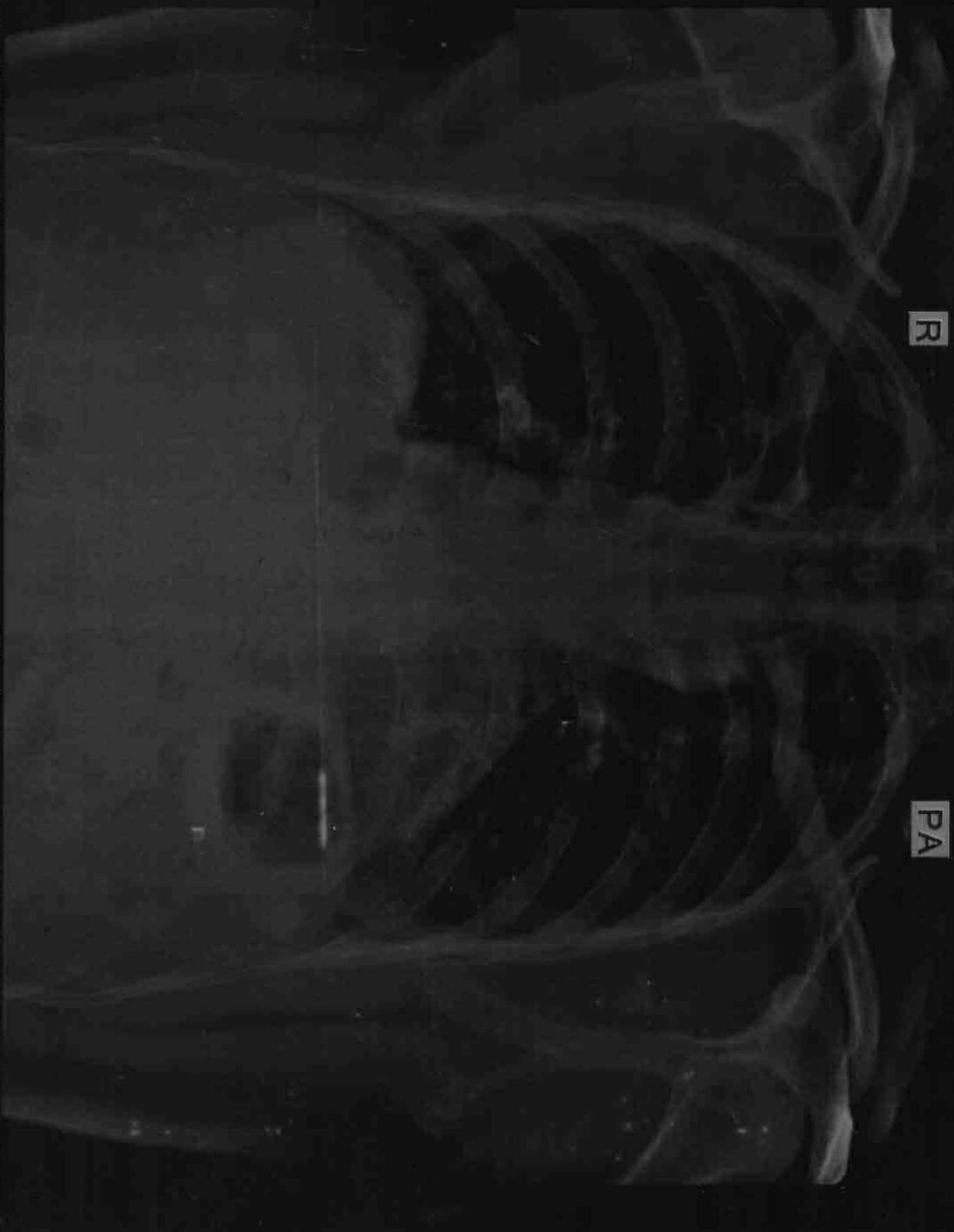
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1. The study is within normal limits.

Dr Umesh Chitte
Consultant Radiologist
MBBS, DMRE
Regn No: 2016/10/4198

R

PA



32825 MAKSUD ALAM,
11/03/2023 CHEST

08:59:48

38Y Male

SAMFORD HOSPITAL
V AND L DIAGNOSTICS CENTRE SAMFORD HOSPITAL KOKAR R

Patient:

Mr. Maksud
Alam
Age: 88 y. M/F
..... cm / kg

HR 60/min

Intervals:
RR 877 ms
P - ms
PR - ms
QRS 86 ms
QT 378 ms
QTc 406 ms

Axis:

P - °
QRS 22 °
T 24 °
P (II) - mV
S (V1) -2.00 mV
R (V5) 1.48 mV
Sokol. 3.56 mV

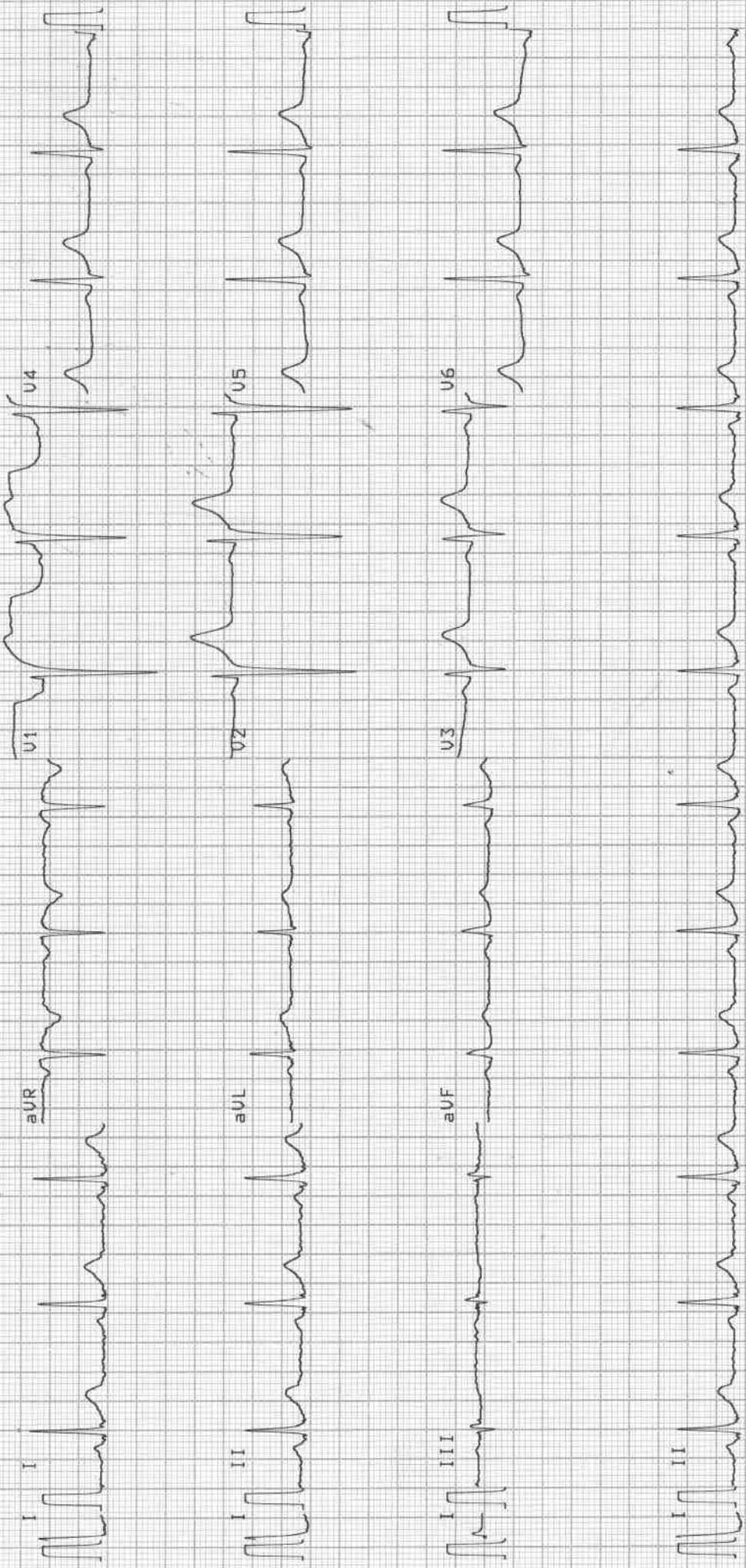
AIRIAL FLUTTER

UNCONFIRMED REPORT

5.62

10 mm/mV

10 mm/mV



25 25 mm/s

0.05-35Hz

F50 S5F S85

Sa 11-MAR-23 09:06:43

AT-2plus 4.14

(c) SCHILLER AG

AT-2plus 4.14 CM

62180

Patient Demographics

MAKSUD ALAM	Study Date: 11/03/2023
Patient ID: 20232607	Alt ID:
DOB: STATE OF THE ART STRAIGHT FROM THE HEART	CIN NO. : U8530JH2017PTC010722
Age:	Gender: M Ht: Wt:
Institution: Samford Hospital	Performed By: DR. ASHUTOSH KUMAR
Referring Physician:	
Physician of Record:	
Comments:	

Adult Echo: Measurements and Calculations

2D

LV Mass (Cubed)	173 g
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MMode

IVSd (MM)	1.11 cm	ESV (MM-Teich)	41.0 ml	SV (MM-Cubed)	68.2 ml
LVIDd (MM)	4.65 cm	SV (MM-Teich)	58.8 ml	EF (MM-Cubed)	67.5 %
LVPWd (MM)	0.992 cm	FS (MM-Teich)	31.2 %	FS (MM-Cubed)	31.2 %
LVIDs (MM)	3.20 cm	EF (MM-Teich)	58.9 %	LA Dimen (MM)	3.2 cm
IVS/LVPW (MM)	1.12	EDV (MM-Cubed)	101 ml	AoR Diam (MM)	2.9 cm
EDV (MM-Teich)	99.8 ml	ESV (MM-Cubed)	32.8 ml	LA/Ao (MM)	1.10

Doppler

AV Vmax	MV Peak A Vel	TR Vmax
Max PG 12 mmHg	Vel 58.2 cm/s	Max PG 21 mmHg
Vmax 172 cm/s	PG 1 mmHg	Vmax 227 cm/s
MV Peak E Vel	MV E/A 1.2	
Vel 71.8 cm/s		
PG 2 mmHg		



ments

SAMFORD
NORMAL CHAMBERS SIZE
NORMAL VALVE ECHO
SUPER SPECIALITY HOSPITAL
TRIVIAL MR
FINE ART STRAIGHT FROM THE HEART

CIN NO. : U85320JH2017PTC010722

NORMAL SYSTOLIC AND DIASTOLIC FUNCTION

LVEF=55%

NO CLOT/VEG/PE

IPMRESSION:-
NORMAL STUDY

Signature

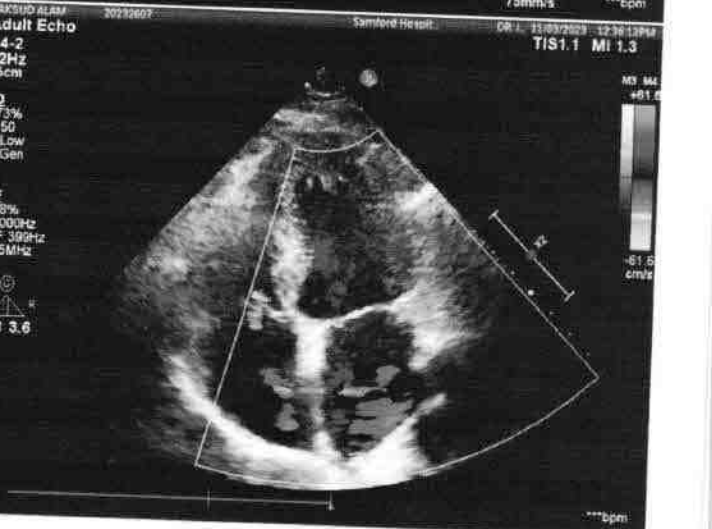
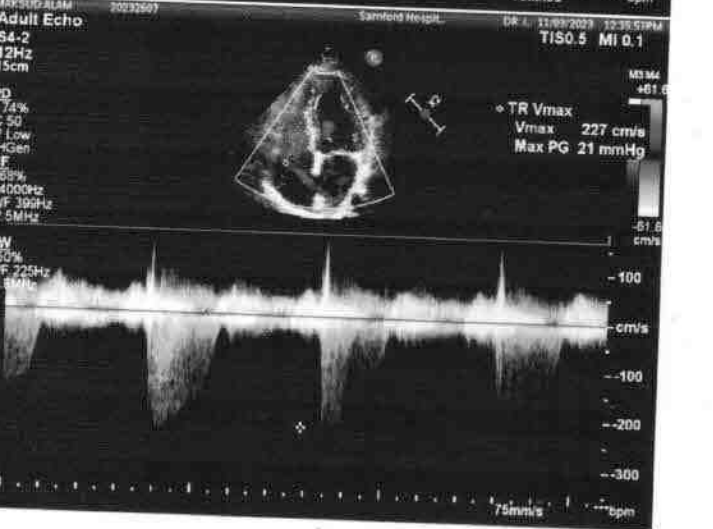
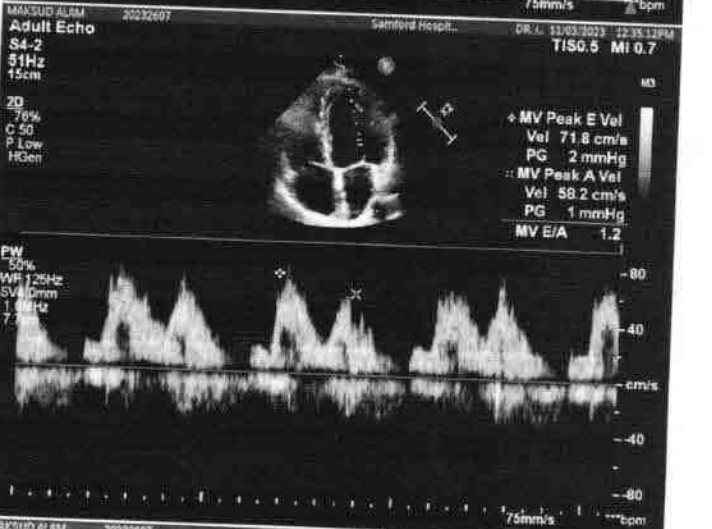
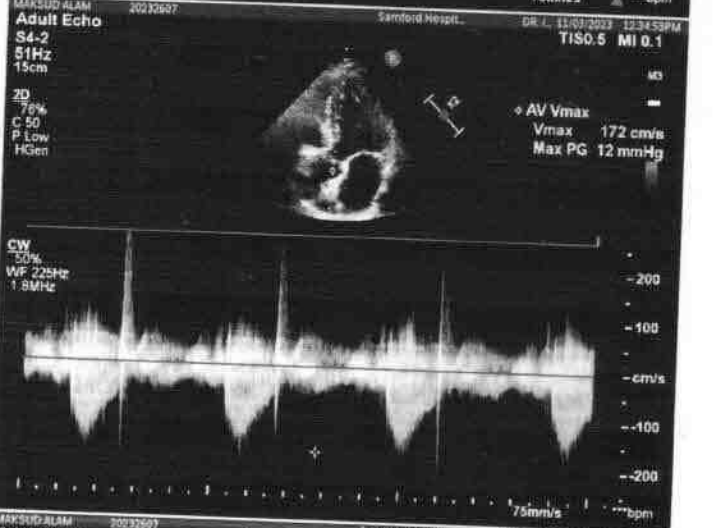
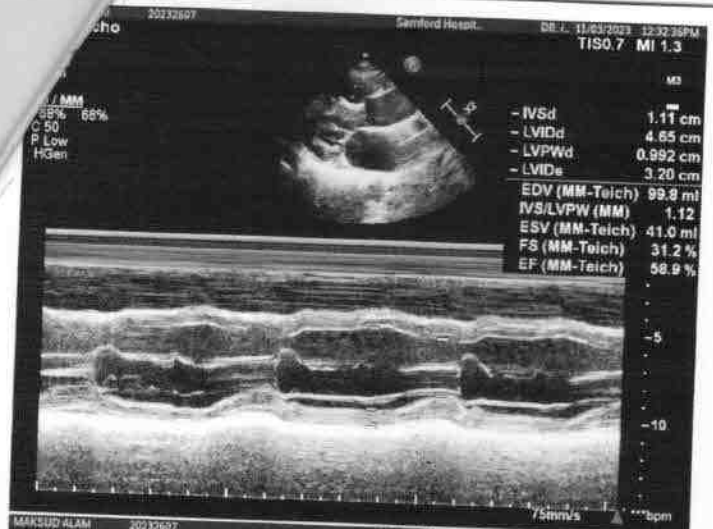
Signature:

Name(Print):



Date:





Laboratory Report

Patient	Mr. Maksud Alam	UHID	20232607	Age/sex	38 yr 2 mo 22 D / M
Refer By	Dr. Self .	Order Date	11/03/2023	Done Date	11/03/2023
Date	11/03/2023				

Haematology

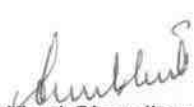
Report	Value	Unit	Bio. Ref. Interval
ESR(ERYTHROCYTE SEDIMENTATION RATE) (Westergren)	10	mm at 1st hr	0-10
Complete Blood Count(CBC) (Hematology analyzer and microscopy)			
RBC Count	4.88	million/cumm	4.5-5.5
Hb Haemoglobin (1389)	14.0	gm/dl	12-15
HCT	39.1	%	40-50
MCV	80.1	Fl	80-100
MCH	28.7	Pg	27-32
MCHC	35.8	g/dl	32-36
Platelet Count (1395)	1.55	lac/cumm	1.50-4.50
RDW	13.7	%	11-14
TLC (Total Leucocyte Count)(1390)	6500	/cumm	4000 - 11000
DLC (Differential Leucocyte Count)			
Neutrophils	53	%	45-75
Lymphocytes	44	%	20-45
Eosinophils	01	%	1-6
Monocytes	02	%	2-10
Basophils	00	%	0-1

Mr. Akash Ghosh


 Typed By

Ms. Madhu Kumari


 Technician


 Dr. Anubhuti Choudhary
 M.D Pathology
 (Consultant Pathologist)
 Doctor

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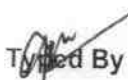


Investigation No	2023039858	UHID	20232607	Age/Sex	38 yr 2 mo 22 D /M
Patient Name	Mr. Maksud Alam	Father	Late Farooque Ahmad	Request Date	11/03/2023 08:38AM
Department	General Medicine	Report Date	11/03/2023	Done Date	11/03/2023 04:13PM
Sample		Sample Date	11/03/2023 08:39AM	Status	Done
Requested By	Dr. Self.	Reported By	Ms. Madhu Kumari		

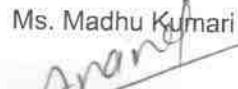
Blood Grouping & RH Typing

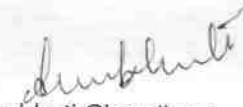
TEST NAME	RESULT
ABO	'A'
RH	POSITIVE

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 Doctor

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Laboratory Report

Patient	Mr. Maksud Alam	UHID	20232607	Age/sex	38 yr 2 mo 22 D / M
Refer By	Dr. Self .	Order Date	11/03/2023	Done Date	11/03/2023
Date	11/03/2023				

Biochemistry

Report	Value	Unit	Bio. Ref. Interval
Blood Sugar (F)	<u>113</u>	mg/dl	70-110
Blood Sugar (post parandial)	137	mg/dL	70-140
<u>KFT (Kidney Function Test)</u>			
Blood Urea(1446)	26	mg/dL	15-45
Creatinine(1447)	1.0	mg/dl	0.6-1.5
Uric Acid	6.5	mg/dl	3.6 - 7.2
Sodium (Na)	143	mmol/L	135 - 150
Potassium (K)	4.1	mmol/L	3.5 - 5.0
Calcium(1466)	8.7	mg/dL	8.4 - 10.4
Blood Urea Nitrogen (BUN) (1446)	12.14	mg/dl	5-25
<u>LFT (Liver Function Test)(1513)</u>			
Serum Bilirubin (Total) (1456)	0.8	mg/dL	0.3-1.0
Serum Bilirubin (Direct)	<u>0.3</u>	mg/dL	0.0-0.25
Serum Bilirubin (InDirect)	0.5	mg/dL	0.2-0.8
SGPT (1475)	<u>150</u>	U/L	0-45
SGOT (1476)	<u>59</u>	U/L	5-40
Alkaline Phosphate (ALP) (1494)	99	U/L	39-137
Total Protein	6.5	g/dl	6.0 - 8.0
Albumin (1461)	4.0	g/dl	3.7-5.3
Globulin	2.5	g/dl	2.3-3.6
A/G Ratio	1.6		1.2-1.8
GGT	56	U/L	1-94
<u>Lipid Profile (1514)</u>			
(CHOD-POD)			
Cholesterol	183	mg/dl	< 200
Triglycerides (1487)	510	mg/dl	< 150
HDL Cholesterol	50	mg/dl	40 - 60
LDL Cholesterol (1526)	31	mg/dL	< 100
VLDL Cholesterol	102	mg/dL	< 30

Mr. Akash Ghosh

Typed By

Mr. Sohit Kumar

Abani
Technician

Anubhuti
 Dr. Anubhuti Choudhary
 M.D Pathology
 (Consultant Pathologist)
Doctor

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Laboratory Report

Patient	Mr. Maksud Alam	UHID	20232607	Age/sex	38 yr 2 mo 22 D / M
Refer By	Dr. Self.	Order Date	11/03/2023	Done Date	11/03/2023
Date	11/03/2023				

Immunology

Report

THYROID PROFILE

(Chemiluminescence Assay(C.L.I.A))

T3

T4 (1561)

Value

Unit

Bio. Ref. Interval

1.24

ng/mL

0.58 - 1.59

74.13

nmol/l

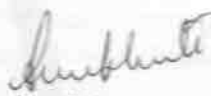
60 - 120

Mr. Akash Ghosh


 Typed By

Mr. Sohit Kumar


 Technician


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 M.D Pathology
 (Consultant Pathologist)
 Doctor

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Organisation Name : **SAMFORD**

1st Floor, Manjusha Complex, H.B Road,

Org Address :

Lalpur, Ranchi, Jharkhand 834001.

Contact No.: 7763802009/7763802010

Patient Name : **MAKSUD ALAM 20232607**

Age / Sex : 38 years/Male

Drawn : 11/03/2023

Patient ID : **125333**

DOB :

Received : 11/03/2023

Ref Doctor : SELF

Accession No : **0023110323**

Reported : 11/03/2023

Status : **Final Report**

Test Description	Result(s)	Reference Range	Unit(s)
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IMMUNOASSAY

THYROID STIMULATING HORMONE (TSH)

TOTAL TSH (3RD GENERATION)

1.743

0.35 - 4.94

uIU/mL

INTERPRETATION

TOTAL TSH

Below mentioned are the guidelines for Pregnancy related reference range for TSH

Levels in	TSH
Pregnancy	(μ IU/mL)
First Trimester	0.1 - 2.5
2nd Trimester	0.2 - 3.0
3rd Trimester	0.3 - 3.0

NOTE:- TSH concentrations in apparently normal euthyroid subjects are known to be highly skewed, with a strong tailed distribution towards higher TSH values. This is well documented in the pediatric population including the infant age group

****END OF REPORT****



0023110323

DR. BHASHWATI MUKHERJEE
CONSULTANT PATHOLOGIST
M.D. (Pathology)



Investigation No	2023039859	UHID	20232607	Age/Sex	38 yr 2 mo 22 D /M
Patient Name	Mr. Maksud Alam	Father	Late Farooque Ahmad	Request Date	11/03/2023 08:38AM
Department	General Medicine	Report Date	11/03/2023	Done Date	11/03/2023 01:56PM
Sample	Urine	Sample Date	11/03/2023 08:39AM	Status	Done
Requested By	Dr. Self.	Reported By	Ms. Madhu Kumari		

Urine Routine Examination(Strip / Microscopy)

TEST NAME	RESULT	UNIT	REFERENCE RANGE
VOLUME	25ml		
COLOUR	Straw		
APPEARANCE	Clear		
SP GRAVITY	1.010		1.003 - 1.035
PH	6.0		4.7 - 7.5
PROTEIN	NOT DETECTED		NOT DETECTED
GLUCOSE	NOT DETECTED		NOT DETECTED
KETONE BODIES	NOT DETECTED		NOT DETECTED
BLOOD	NOT DETECTED		NOT DETECTED
BILIRUBIN	NOT DETECTED		NOT DETECTED
UROBILINOGEN	NOT DETECTED		NOT DETECTED
NITRITE	NOT DETECTED		NOT DETECTED
PUS CELLS	1 - 2	/HPF	0-5
EPITHELIAL CELLS	2 - 3	/HPF	0-5
RBC	NOT DETECTED	/HPF	NOT DETECTED
CAST	NOT DETECTED		NOT DETECTED
CRYSTAL	NOT DETECTED		NOT DETECTED
BACTERIA	NOT DETECTED		NOT DETECTED

Mr. Akash Ghosh

Typed By

Ms. Madhu Kumari

Technician

Dr. Anubhuti Choudhary
M.D Pathology
(Consultant Pathologist)
Doctor

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Investigation No : 2023039861	UHID	20232607	Related To	Maksud Alam	
Patient Name	Mr. Maksud Alam	Father	Late Farooque Ahmad	Age/Sex	38 yr 2 mo 22 D /M
Request Date	11/03/2023 08:38AM	Report Date	11/03/2023	Department	General Medicine
Requested By	Dr. Self	Reported By	Ms. Madhu Kumari	Status	Done

Stool Routine & Microscopy

STOOL ROUTINE

EXAMINATION:

PHYSICAL EXAMINATION

COLOUR	Semi solid	
CONSISTENCY	Brownish	
REACTION	ACIDIC	ACIDIC
MUCUS	ABSENT	ABSENT
BLOOD	NEGATIVE	NEGATIVE

CHEMICAL EXAMINATION

OCCULT BLOOD	NOT DETECTED	NOT DETECTED
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MICROSCOPIC EXAMINATION


PUS CELLS	0 - 1	0 - 1
RBC'S CELLS	NOT DETECTED	NOT DETECTED
OVA	NOT DETECTED	NOT DETECTED
CYSTS	NOT DETECTED	NOT DETECTED
OTHERS	NOT DETECTED	NOT DETECTED

Mr. Akash Ghosh


 Typed By

Ms. Madhu Kumari


 Technician


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 M.D Pathology
 (Consultant Pathologist)
 Doctor

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